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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

**Complete if Known**

Sheet	1	of	1	Application Number	09/856,823
				Filing Date	May 25, 2001
				First Named Inventor	Shin HASHIMOTO et al.
				Art Unit	1765
				Examiner Name	Matthew J. SONG
				Attorney Docket Number	740819-559

**U.S. PATENT DOCUMENTS**

Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	U.S. Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)				
MJ		US-4,861,750		08-29-1989	Nogawa et al.	
MJ		US-4,992,298		02-12-1991	Deutchman et al.	
		US-				
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**FOREIGN PATENT DOCUMENTS**

Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>4</sup>
		Country Code <sup>3</sup> Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				

**OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS**

Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		M. MOLL et al., "Relation Between Microscopic Defects And Macroscopic Changes In Silicon Detector Properties After Hadron Irradiation".	
		B. GERSEY et al., "Neutron Dosimetry Using Tissue Equivalent And Silicon Equivalent Proportional Counters For Eight High-Energy Neutron Spectra".	
		E. NORMAND et al., "Neutron-Induced Single Event Burnout in High Voltage Electronics", IEEE, Dec. 1997.	
		D. McGregor et al., "Bulk GaAs-Based Neutron Detectors For Spent Fuel Analysis", ICON-8827, April 2-6, 2000.	

Examiner Signature		Date Considered	8/27/2004
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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